Reply to Ex parte Quayle of September 1, 2004

## IN THE CLAIMS

Please amend the claims as follows:

Claim 1 (Currently Amended): An organic metal complex represented by the following general formula (I):

$$\begin{array}{c} X_3 \\ X_4 \\ X_5 \\ R_1 \\ R_2 \\ R_3 \\ R_4 \end{array} \begin{array}{c} X_7 \\ X_6 \\ X_{10} \\ X_{10} \\ R_5 \\ R_6 \\ R_7 \\ R_8 \end{array} \begin{array}{c} \cdots (1) \\ \cdots \end{array}$$

wherein:

X represents S or Se, M represents a metal element; R<sub>1</sub> to R<sub>8</sub> each independently represents hydrogen, alkyl which is optionally substituted, aryl which is optionally substituted, aralkyl which is optionally substituted, alkoxy which is optionally substituted, aryloxy, nitro, halogen, amino which is optionally substituted, or cyano; and  $X_1$  to  $X_{10}$  each independently represents hydrogen, halogen, hydroxyl, alkoxy, aryloxy, nitro, cyano, alkyl which is optionally substituted, aryl which is optionally substituted, or aralkyl which is optionally substituted substituted; provided that at least one of  $X_1$  to  $X_{10}$  is not hydrogen.

Claim 2 (Original): The organic metal complex of Claim 1, wherein in the formula (I), X is S.

Claim 3 (Original): The organic metal complex of Claim 1, wherein in the formula (I), M is Ni, Pd, Pt, Co, Fe, Ti, Sn or Cu.

Reply to Ex parte Quayle of September 1, 2004

Claim 4 (Original): The organic metal complex of Claim 1, wherein in the general

formula (I), M is Ni.

Claim 5 (Original): The organic metal complex of Claim 1, wherein in the formula (I),

M is Ni, Pd, Pt or Co.

Claim 6 (Original): The organic metal complex of Claim 1, wherein in the formula (I),

X is S; and M is Ni.

Claim 7 (Original): The organic metal complex of Claim 1, wherein each of R<sub>1</sub> to R<sub>8</sub>

is hydrogen.

Claim 8 (Currently Amended): The organic metal complex of Claim 1, wherein at

least one of  $X_1$  to  $X_{10}$  is fluorine,[[.]] chlorine, or cyano, and the remaining  $X_1$  to  $X_{10}$  groups

are hydrogen.

Claim 9 (Original): The organic metal complex of Claim 1, which is symmetrical with

respect to formula (I).

Claim 10 (Original): The organic metal complex of Claim 8, wherein from 1 to 3 of

 $X_1$  to  $X_{10}$  is fluorine, chlorine or cyano; and the remaining  $X_1$  to  $X_{10}$  groups are hydrogen.

15

Reply to Ex parte Quayle of September 1, 2004

Claim 11 (Currently Amended): The organic metal complex complex of Claim 9, wherein 2, 4, 6,[[.]] 8 or 10 of  $X_1$  to  $X_{10}$  are fluorine; and  $R_1$  to  $R_8$  are hydrogen.

Claim 12 (Currently Amended): The organic metal complex of Claim 9, wherein 2, 4, 6, 8 or 10 of  $X_1$  to  $X_{10}$  are chlorine; and  $R_1$  to  $R_8$  are hydrogen.

Claim 13 (Original): The organic metal complex of Claim 9, wherein 2 or 4 of  $X_1$  to  $X_{10}$  are trifluoromethyl; and  $R_1$  to  $R_8$  are hydrogen.

Claim 14 (Original): The organic metal complex of Claim 9, wherein 2 or 4 of X<sub>1</sub> to  $X_{10}$  are cyano; and  $R_1$  to  $R_8$  are hydrogen.

Claim 15 (Original): The organic metal complex of Claim 9, wherein 2 or 4 of  $X_1$  to  $X_{10}$  are nitro; and  $R_1$  to  $R_8$  are hydrogen.

Claim 16 (Original): The organic metal complex of Claim 9, wherein 2 of  $X_1$  to  $X_{10}$ are bromine; and  $R_1$  to  $R_8$  are hydrogen.

Claim 17 (Original): The organic metal complex of Claim 9, wherein 2 of  $X_1$  to  $X_{10}$ are hydroxy; and  $R_1$  to  $R_8$  are hydrogen.

Claim 18 (Original): An infrared-absorbing dye, comprising the organic metal complex of Claim 1.

Reply to Ex parte Quayle of September 1, 2004

Claim 19 (Original): An infrared absorption filter, comprising the organic metal complex of Claim 1.

Claim 20 (Original): The infrared absorption filter of Claim 19, having a near infrared transmittance in a wavelength range 800 - 1,100 nm of at most 15%.

Claim 21 (Original): The infrared absorption filter of Claim 19, having an ultraviolet screening layer laminated thereon.

Claim 22 (Original): The infrared absorption filter of Claim 19, further comprising another near infrared absorbing compound.

Claim 23 (Original): A filter for a plasma display panel, comprising the infrared absorption filter of Claim 19.

Claim 24 (Original): The filter for a plasma display panel of Claim 23, having an electromagnetic wave screening layer laminated thereon.

Claim 25 (Original): The filter for a plasma display panel of Claim 23, having an anti-reflection layer laminated thereon.

Claim 26 (Original): The filter for a plasma display panel of Claim 23, having an antiglare (non-glare) layer laminated thereon.

Reply to Ex parte Quayle of September 1, 2004

Claim 27 (Original): The filter for a plasma display panel of Claim 23, having an ultraviolet screening layer laminated thereon.

Claim 28 (Currently Amended): A method for absorbing near infrared radiation, which comprises subjecting the organic metal complex of Claim 1[[,]] to near infrared radiation, thereby absorbing said radiation.